

OCT 11 2006

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mukerji, et al.

Serial No.: 10/060,793

Filed: January 30, 2002

For: DESATURASE GENES, ENZYMES  
ENCODED THEREBY AND USES  
THEREOF

Case No.: 6884.US.01

Examiner: E. McElwain

Group Art Unit: 1638

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Examiner Elizabeth F. McElwain  
Group Art Unit 1638  
Commissioner for Patents  
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Date of Deposit: October 11, 2006

*Karen R. Smith* 10/11/06  
Karen R. Smith Date

AMENDMENT UNDER 37 C.F.R. § 1.116

AF Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of August 11, 2005, please amend the above-  
identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

OCT. 11. 2006 11:56AM

Abbott

Cheryl L. Becker  
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Abbott Park, IL 60064-8008

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P.O. Box 1450  
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Attn: Examiner Elizabeth F. McElwain  
FAX: 571-273-8300  
FROM: Cheryl L. Becker  
TOTAL PAGES: 13 (including cover)

**COMMENTS:**

Applicants: Mukerji, et al.  
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Case No.: 6884.US.01  
Examiner: Elizabeth F. McElwain  
Group Art Unit: 1638

**Enclosed:**

- 1) Transmittal Letter, in duplicate
- 2) Amendment Under 37 C.F.R. 1.116 (10 pages)

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Commissioner for Patents  
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*Karen R. Smith 10/11/06*  
Karen R. Smith Date

TRANSMITTAL LETTER

AF Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified above entitled DESATURASE GENES,  
ENZYMES ENCODED THEREBY AND USES THEREOF are the following:

1. Amendment Under 37 C.F.R. §1.116 (10 Pages).

The Commissioner is hereby authorized to charge the amount for any additional filing fees  
required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR  
§1.17 associated with this communication for which full payment had not been tendered, to  
Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
Mukerji, *et al.*

ABBOTT LABORATORIES  
Customer No.: 23492  
Telephone: (847) 935-1729  
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*Cheryl L. Becker*  
Cheryl L. Becker  
Registration No. 35,441  
Attorney for Applicants

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Karen R. Smith

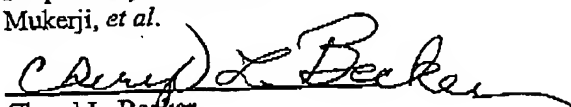
Date

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Telephone: (847) 935-1729  
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Cheryl L. Becker  
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